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RCRA FACILITY INVESTIGATION PHASE I REPORT

ENVIRITE CORPORATION THOMASTON, CONNECTICUT

DOCKET NO. I-90-1032 MARCH 1995

VOLUME II OF X FIGURES

PREPARED FOR: Envirite Corporation 198 Old Waterbury Road Thomaston, Connecticut 06787 PREPARED BY: GZA GeoEnvironmental, Inc. 27 Naek Road Vernon, Connecticut 06066

RDMS DocID 103247

ENVIRITE RCRA FACILITY INVESTIGATION THOMASTON, CONNECTICUT

PREPARED FOR:

198 OLD WATERBURY ROAD THOMASTON, CONNECTICUT 06787 VERNON, CONNECTICUT 06066

PREPARED BY:

ENVIRITE CORPORATION GZA GEOENVIRONMENTAL, INC. 27 NAEK ROAD

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SITE LOCUS SCALE: 1"=2000"

SOURCE: U.S.G.S. THOMASTON, CT. QUADRANGLE MAP (1969)

GENERAL NOTES:

1) BASE MAP DEVELOPED FROM PLAN PROVIDED BY FUSS & O'NEILL ENTITLED "PROPOSED LOCATIONS, MONITOR WELLS AND RIVER PIEZOMETERS, ENVIRITE CORPORATION, OLD WATERBURY ROAD, THOMASTON, CONNECTICUT", ORIGINAL SCALE 1"=100', PLATE NO. 40.

2) THE LOCATIONS OF BORINGS AND SAMPLING LOCATIONS WERE APPROXIMATELY DETERMINED BY SURVEY, TAPE MEASUREMENTS, AND LINE OF SIGHT FROM EXISTING TOPOGRAPHIC FEATURES. THIS DATA SHOULD BE CONSIDERED ACCURATE ONLY TO THE DEGREE IMPLIED BY THE METHOD USED.

- 3) CONTOURS ARE EXTRAPOLATED FROM WELL POINT DATA USING PROFESSIONAL JUDGEMENT.
- 4) GROUNDWATER ELEVATIONS ARE BASED ON MEAN SEA LEVEL.

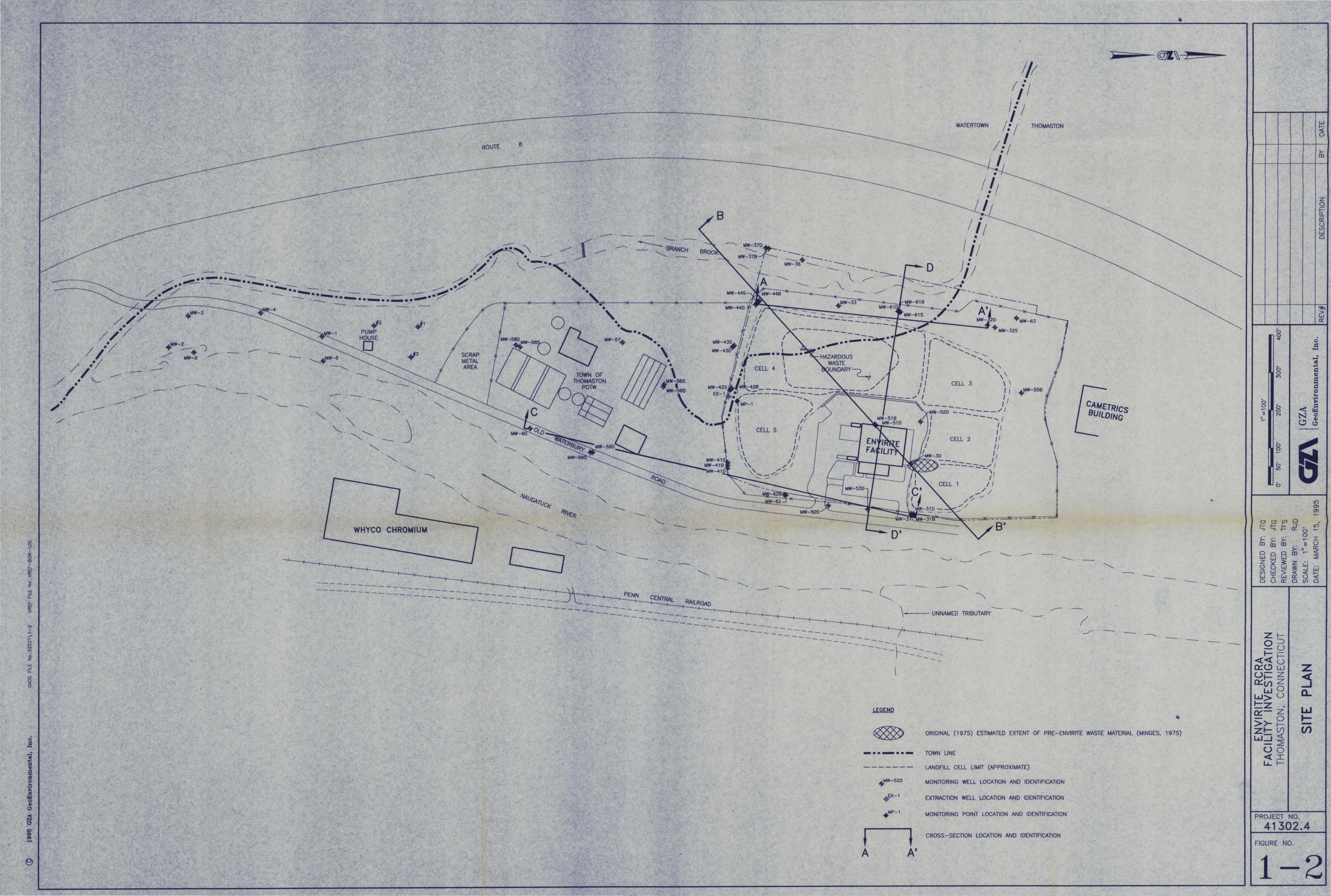
5) CONTOURS OF EQUAL CONCENTRATION ARE IDEALIZED INTERPRETATIONS OF DATA FROM WIDELY SPACED EXPLORATIONS AND ARE SUBJECT TO CHANGE.

GENERAL LEGEND:

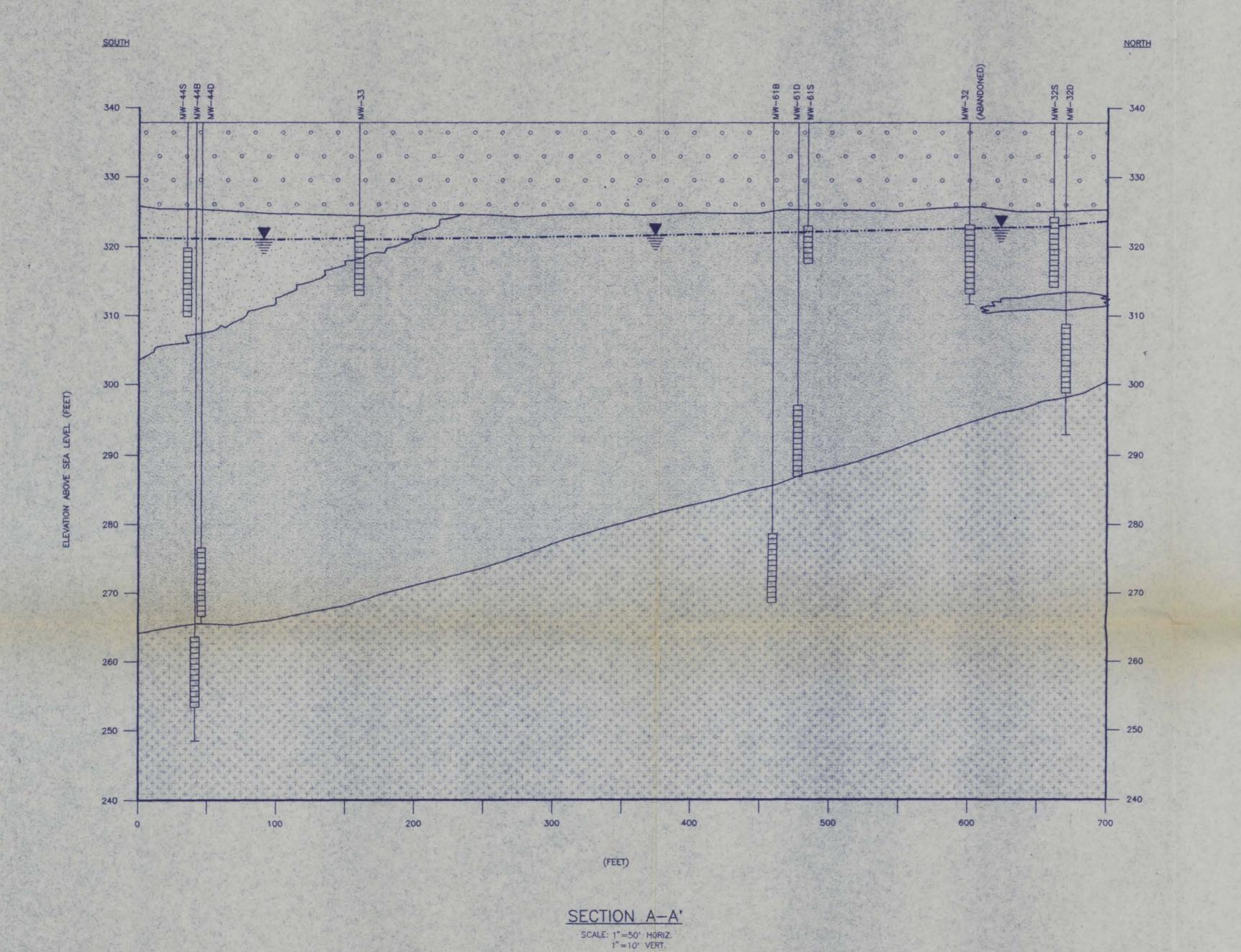
 PROPERTY LINE
 CHAIN LINK FENCE
 HAZARDOUS WASTE BOUND
 LIMIT OF LANDFILL
EDGE OF WATERCOURSE
BUILDING FOOTPRINT

PROJECT NO. 41302.4

FIGURE NO.







LEGEND: ☐ MW-325 MONITORING WELL ---- ELEVATION OF WATER TABLE (APPROXIMATE) DARK BROWN TO REDDISH ORANGE BROWN BOULDER FILL WITH FINE TO COARSE SAND AND GRAVEL BROWN, FINE SAND BROWN, FINE TO MEDIUM SAND BROWN, FINE TO COARSE SAND CONTAINING FINE TO COARSE GRAVEL BEDROCK LIGHT GRAY - DARK GRAY, MEDIUM - DARK GRAYISH GREEN, FINE TO COARSE GRAINED AMPHIBOLITIC AND GRANITIC GNEISS

1) GEOLOGY BASED ON GEOLOGIC LOGS, CONNECTICUT GEOL. & NATL. HIST. SURVEY OPEN FILE AND ON FIELD OBSERVATIONS.

2) INFERRED GEOLOGIC CONTACTS SHOWN AS DASHES.

3) BASE MAP WAS DEVELOPED FROM PLAN PROVIDED BY ENVIRITE CORPORATION ENTITLED "GEOLOGIC CROSS SECTION A-A" DATED JUNE 1993, ORIGINAL SCALE 1"=50" HORIZONTAL, 1"=10" VERTICAL.

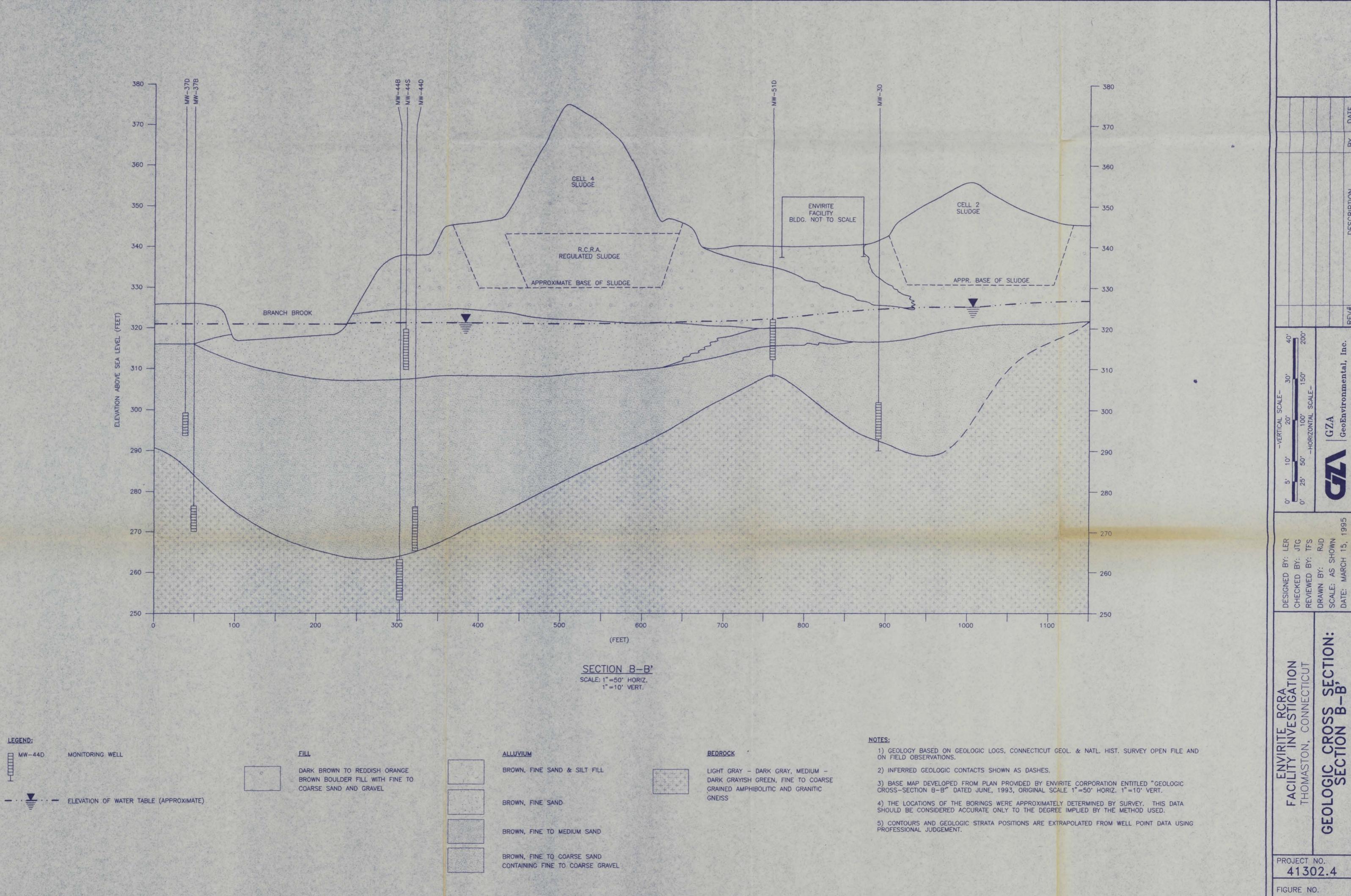
4) CONTOURS AND GEOLOGIC STRATA POSITIONS ARE EXTRAPOLATED FROMM WELL POINT DATA USING PROFESSIONAL JUDGEMENT.

5) GROUNDWATER ELEVATIONS ARE APPROXIMATIONS OF AVERAGE CONDITIONS.

ACILITY INVESTIGATION OGIC

PROJECT NO. 41302.4

FIGURE NO.



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2 - 2

SOUTH

350

340 ---320 — 290 — 280 -300 200 500 1000 1200 1300 (FEET) SECTION C-C' SCALE: 1"=50' HORIZ. 1"=10' VERT. NOTES: LEGEND: ALLUVIUM FILL BEDROCK 1) GEOLOGY BASED ON GEOLOGIC LOGS, CONNECTICUT GEOL. & HIST. SURVEY OPEN FILE AND ON FIELD OBSERVATIONS. MONITORING WELL ₱ MW-31 LIGHT GRAY - DARK GRAY, MEDIUM -DARK BROWN TO REDDISH ORANGE 2) INFERRED GEOLOGIC CONTACTS SHOWN AS DASHES. BROWN, FINE SAND DARK GRAYISH GREEN, FINE TO COARSE BROWN BOULDER FILL WITH FINE TO GRAINED AMPHIBOLITIC AND GRANITIC 3) BASE MAP WAS DEVELOPED FROM PLANS PROVIDED BY ENVIRITE ENTITLED "GEOLOGIC CROSS-SECTION C-C" DATED JUNE, 1993, ORIGINAL SCALE 1"=50' HORIZ., 1"=10' VERT. COARSE SAND AND GRAVEL ---- ELEVATION OF WATER TABLE (APPROXIMATE) BROWN, FINE TO MEDIUM SAND 4) THE LOCATION OF THE BORINGS WERE APPROXIMATELY DETERMINED BY SURVEY. THIS DATA SHOULD BE CONSIDERED ACCURATE ONLY TO THE DEGREE IMPLIED BY THE METHOD USED. WOOD DEBRIS

BROWN, FINE TO COARSE SAND

CONTAINING FINE TO COARSE GRAVEL

0 FACILITY INVESTIGATION OLOGIC CROSS SECTION C

PROJECT NO.

FIGURE NO.

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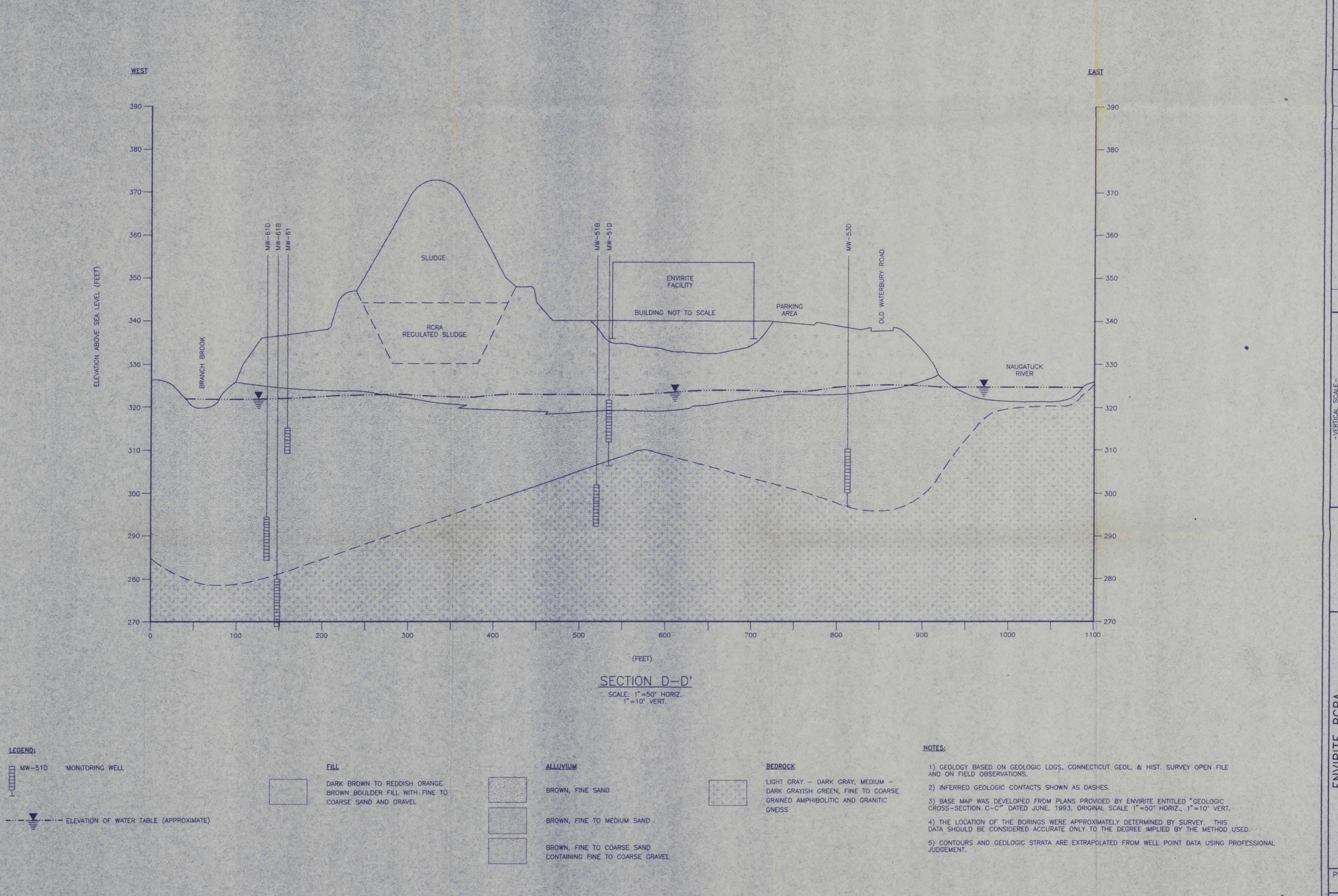
5) CONTOURS AND GEOLOGIC STRATA ARE EXTRAPOLATED FROM WELL POINT DATA USING PROFESSIONAL

EXTENT AND

DRY PAINT -

DEGREE UNDEFINED

JUDGEMENT.



FACILITY INVESTIGATION
THOMASTON, CONNECTICUT

GEOLOGIC CROSS SECTIONS
SECTION D-D'

41302.4 FIGURE NO.

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